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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/629,654	07/30/2003	Kenji Yamada	240987US3 6863		
22850 7:	590 08/18/2004		EXAMINER		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			EICKHOLT, EUGENE H		
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER	
	,		2854		
			DATE MAILED: 08/18/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati	ion No.	Applicant(s)				
Office Action Summary		554	YAMADA ET AL.	YAMADA ET AL.			
		r	Art Unit	1			
	Eugene H	H Eickholt	2854	البهم			
The MAILING DATE of this communic	cation appears on th	e cover sheet with th	e correspondence addr	ess			
A SHORTENED STATUTORY PERIOD FO THE MAILING DATE OF THIS COMMUNIO - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commutation. - If the period for reply specified above is less than thirty (30) - If NO period for reply is specified above, the maximum stather to reply within the set or extended period for reply within the set or extended period for reply what is a part of the province of the	CATION. If 37 CFR 1.136(a). In no extraction. If days, a reply within the stautory period will apply and vill, by statute, cause the app	vent, however, may a reply be tutory minimum of thirty (30) vill expire SIX (6) MONTHS fr plication to become ABANDO	timely filed days will be considered timely. om the mailing date of this composed (35 U.S.C. § 133).	munication.			
Status							
1) Responsive to communication(s) filed	d on						
2a) ☐ This action is FINAL. 2	b) This action is a	non-final.					
	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims				•			
4) ⊠ Claim(s) <u>1-86</u> is/are pending in the ap 4a) Of the above claim(s) is/are 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) <u>1-86</u> are subject to restriction	e withdrawn from co						
Application Papers							
9) The specification is objected to by the	Examiner.						
10) The drawing(s) filed on is/are:		•					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
Attachment(s)							
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PT 3) Information Disclosure Statement(s) (PTO-1449 or Paper No(s)/Mail Date	•	4) Interview Summa Paper No(s)/Mail 5) Notice of Informa 6) Other:		52)			

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This application contains claims directed to the following patentably distinct species of the claimed invention: Group A, FIGS. 1-64 with a further subspecies election of the lower guide plate of Subgroup AA, Figs. 48-49, lower guide plate 416; Subgroup BB, Fig. 53; Subgroup CC, Fig. 54; Subgroup DD, Fig. 58; Subgroup EE, Fig. 59; Subgroup FF, Fig. 60 and Subgroup GG, Fig. 61 if Group A is elected. Group B, Figs 64-65; Group C, Figs. 66-72; Subgroup D, Fig. 73; Group E, Figs. 74-75, Group F, Figs. 76-79B; Group G, figs. 80-82; Group H, Fig. 83; Group I, Figs. 84-86; Group J, Figs. 87-88; Group K, Fig. 89, Group L, Figs. 90-91; Group M, Figs. 92-93; Group N, Figs. 94-96; Group O, Figs. 97-99; Group P, Figs. 100-107; Group Q, Figs. 108-112 and Group R, Figs. 113-116.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, at least claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

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are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

A shortened statutory period of 30 days is set to respond.

Eickholt/ds

08/12/04

EUGENE H. EICKHOLT PRIMARY EXAMINER This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Any inquiry concerning the specifics of this communication should be directed to Examiner Eickholt, who can be reached Tuesday through Thursday. Inquiries of a general nature should be directed to the TC2800 receptionist.

Contact numbers: Exr. Eugene H. Eickholt SPE Andrew Hirshfeld TC 2800 Fax

571-2722160 571-2722168 703-8729306

> EUGENE H. EICKHOLT PRIMARY EXAMINER